

MONSANTO

From: Gordon A. Grundmann Corporate Engineering (4-6112)

Date: August 15, 1984 cc: L. C. Beck - CS6G
 Subj: Project Progress Meeting R. M. Calles - CS6G
 Re: CEA 3808 Main South Trunk Sewer C. M. Crain - CS6G
 TO: ~~_____~~ 1740 R. C. Ferrario - CS6G
 T. N. Carrico - 1740 E. R. Hartmann - CS6G
 K. W. Lichtenheld - CS6G L. C. Kreh - CS6G
 F. A. Mayse - CS6G R. L. Wiese - CS6G
 R. J. Murphy - 1740
 R. L. Nelson - 1740
 O. N. Shipley - 1740

Following is a brief summary of the items discussed in the project progress meeting held at the W. G. Krummrich plant on Friday, August 3 at 2:00 p.m.:

A. The general status of the project was discussed:

1. The contract for the major sewer work was finalized with Alberici. Work will begin as soon as pending craft contract agreements are signed.
2. The electrical power supply to 8 pumps has been completed. The remaining work will be accomplished on a fill in basis approach.
3. The budget estimate will be issued in the next few weeks.
4. The construction schedule will be updated and reissued as soon as an actual start date is determined. Coordination with all of the manufacturing departments will be a major effort throughout the project to minimize disruption of their operation.

B. Other general subjects discussed were as follows:

1. A list of the items on the project which are to be expensed is attached. Dick Nelson is to locate a dirt storage area for any contaminated soil.
2. This project has been identified as a pollution project. As a result, equipment and material purchases are tax exempt.

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3. Addendum #1 to the contract specifications dated 7/16/84 was handed out. Dick Nelson had comments on two of the items:
 - a. Item 6. Manhole 1-CC will be made with a 36" diameter VCP riser pipe. This is felt to be tight. A 42" diameter would be better.
 - b. Item 9. Dick Nelson reiterated that inspection will be required on the installation of the corrosion resistant brickwork.
4. Alberici has identified key personnel.
Project Engineer - Chris Lotz
Project Manager - Bill Koester
5. Coordination with the plant will be handled through Dick Nelson and Tom Carrico. Tom will essentially be available full time, and Dick will be involved on a part time basis and on call at all times when questions, etc. arise.
6. Shipley, Lichtenheld and Nelson are to review and start planning in detail on how to accomplish the T1, T2 and T3 jumpers.
The tie-in to the existing village box also needs to be reviewed.
7. Alberici has not yet selected an acid brick supplier.
8. A substitute for the asbestos rope in the VCP pipe joints may be required due to the difficulty in obtaining this material. Lichtenheld and Nelson are reviewing.
9. The plant will remove 3 bays from the BI building (60') and also move a telephone pole so that the sewer line can pass through this area. Timing to be determined later.
10. A corporate inspection will take place at the Krummrich plant on 9/11/84 and 9/12/84.

Weekly project meetings are scheduled at the construction trailers at 10 a.m. on Thursday mornings.


Gordon Grundmann

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WCK 4084896

EXPENSE ITEMS

8/3/84

CEA 3808 MAIN SOUTH TRUNK SEWER

1. Maintain and relocate dewatering pumps (operation of pumps is not an expense, but plant will charge no time here.)
2. Removal from site of contaminated soil, disposal and testing.
3. Care of flow (sewer diversions) (T1, T2, and T3 jumpers)
4. Dismantle building.
5. Plug existing sewers.
6. Removal and replacement of railroad tracks. Construction of ground level trestles to maintain rail traffic over open trenches.
7. Removal and replacement of curbs, pavement, etc.
8. Removal and replacement of fire main.
9. Removal and replacement of benzene line.
10. All other items normally considered to be expense per standard code of accounts.

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